

AMENDMENTS TO THE CLAIMS

Claims 1-34 (canceled)

Claim 35 (currently amended): A method of recording digital data onto a medium using a copy mark and additional information, said method being executed by a video driver card, comprising the steps of:

(a) detecting from digital data any additional information that may be electronically embedded in said digital data, said additional information being 2-bit digital data, said detecting not including the detection of the presence or absence of a copy mark;

(b) if said additional information is detected, performing access control for said digital data using said additional information, said access control being ~~performed in accordance with a content of said additional information and including~~ either to stop copying of said digital data or allow copying of said digital data to proceed, and for all combinations of said 2-bit digital data pursuant to which copying of said digital data is allowed to proceed, not making any assessment of whether a copy mark is also present in said digital data and embedding a copy mark into said digital data;

(c) scrambling said digital data together with said additional information and said copy mark embedded into said digital data; and

~~(d)~~ (d) recording said scrambled digital data, additional information, and copy mark onto a writable medium so as to control subsequent copying or playback of said digital data recorded on said writable medium by way of the scrambling and said additional information.

Claim 36 (previously presented): The method of claim 35 wherein said copy mark indicates whether copying/recording of said digital data is to be stopped or continued after addition of copy mark.

Claim 37 (currently amended): A method of performing playback control of digital data that is both scrambled and embedded with additional information, said method being executed by a video driver card, comprising the steps of:

(a) reading said scrambled digital data from said medium;

(b) descrambling said digital data to detect said additional information embedded in the descrambled digital data, said additional information being 2-bit digital data ;

(c) determining the contents of said detected 2-bit digital data;

(d) if said contents of the 2-bit digital data has a particular value and a copy mark is not present, adding a copy mark to the digital data, wherein the adding of a copy mark is not dependent upon a determination of the type of media on which the digital data has been written; and

(e) ~~controlling~~ allowing the playback of said descrambled digital data using that includes said copy mark that has been added to said digital data.

Claim 38 (currently amended): A video driver card for controlling the ~~inhibition of playback~~ recording of digital data, using a copy mark and additional information, said video driver card comprising:

(a) means ~~for~~ for detecting from digital data any additional information that may be electronically embedded in said digital data, said additional information being 2-bit digital data, said detecting not including the detection of the presence or absence of a copy mark;

(b) means for performing access control for said digital data if said additional information is detected using said additional information ~~and~~, said access control being ~~performed in accordance with a content of said additional information~~ either to stop copying of said digital data or allow copying of said digital data to proceed, and for all combinations of said 2-bit digital data pursuant to which copying of said digital data is allowed to proceed, not making any assesment of whether a copy mark is also present in said digital data and embedding said copy mark into said digital data; and

(c) means for scrambling said digital data together with said additional information and said copy mark embedded into said digital data; and

(d) means for recording said scrambled digital data onto a writable medium so as to control subsequent copying or playback of said digital data recorded on said writable medium by way of the scrambling and said additional information.

Claim 39 (previously presented): The video driver card of claim 38 wherein said copy mark indicates whether copying/recording of said digital data is to be stopped or to be continued after addition of copy mark.

Claim 40 (currently amended): A recorder-player for controlling ~~inhibition of playback~~the recording of digital data using a copy mark and additional information, the recorder-player comprising:

(a) means for detecting from digital data any additional information that may be electronically embedded in said digital data, said additional information being 2-bit digital data, said detecting not including detecting the presence or absence of a copy mark;

(b) means for performing access control for said digital data if said additional information is detected, said access control being ~~performed in accordance with a content of said additional information~~either to stop copying of said digital data or allow copying of said digital data to proceed, and for all combinations of said 2-bit digital data pursuant to which copying of said digital data is allowed to proceed, not making any assesment of whether a copy mark is also present in said digital data and embedding said copy mark into said digital data;

(c) means for scrambling said digital data together with said additional information and said copy mark embedded into said digital data; and

(d) means for recording said scrambled digital data, additional information, and copy mark onto a writable medium so as to control subsequent copying or playback of said digital data recorded on said writable medium by way of the scrambling and additional information.

Claim 41 (currently amended): The player of claim 40 wherein ~~said~~ said copy mark indicates whether copying/recording of said digital data is to be stopped or to be continued after addition of copy mark.